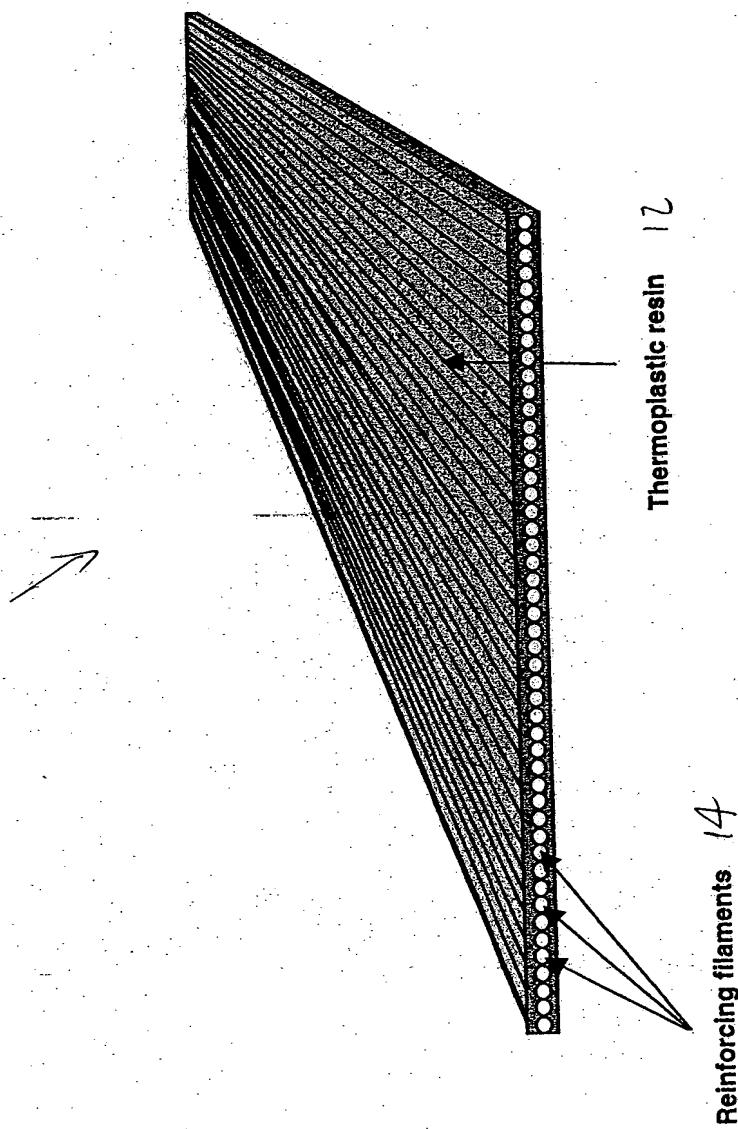


Figure 1.

Fiber Reinforced Thermoplastic Tape 10

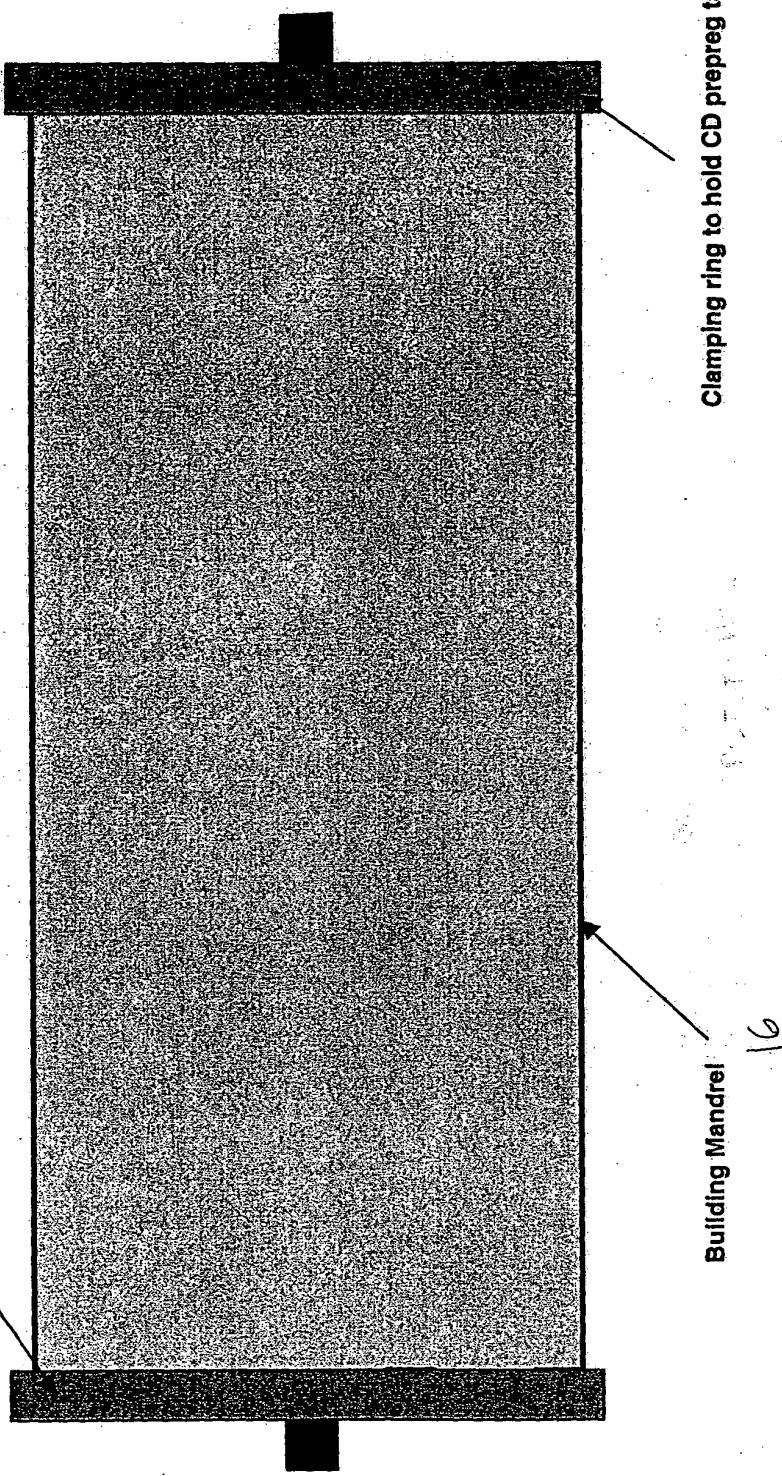


5/2/00 ERR

Figure 2.

Diagram showing building mandrel with clamping rings on each shoulder

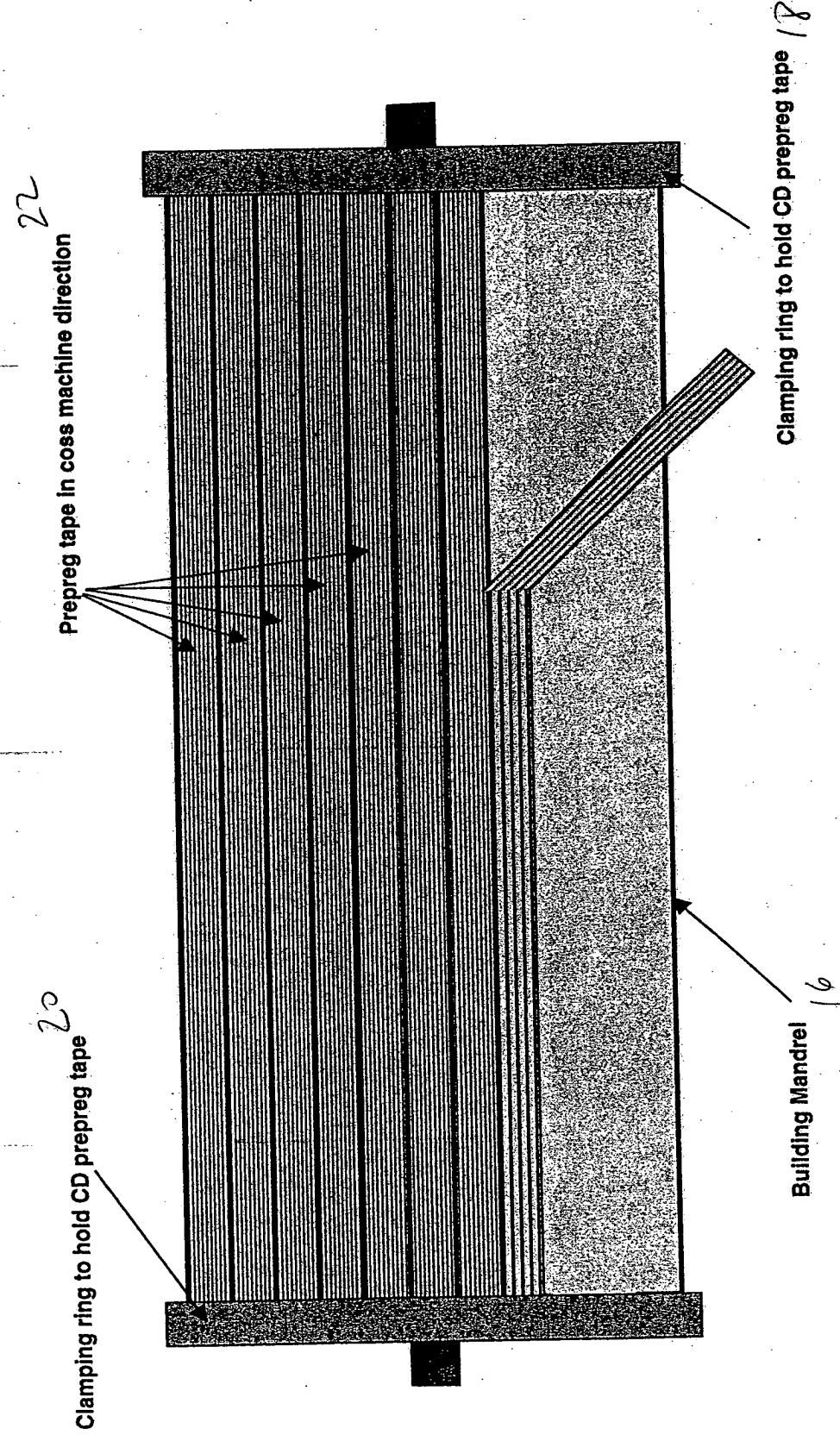
Clamping ring to hold CD prepreg tape
20



5/2/00 ERR

Figure 3.

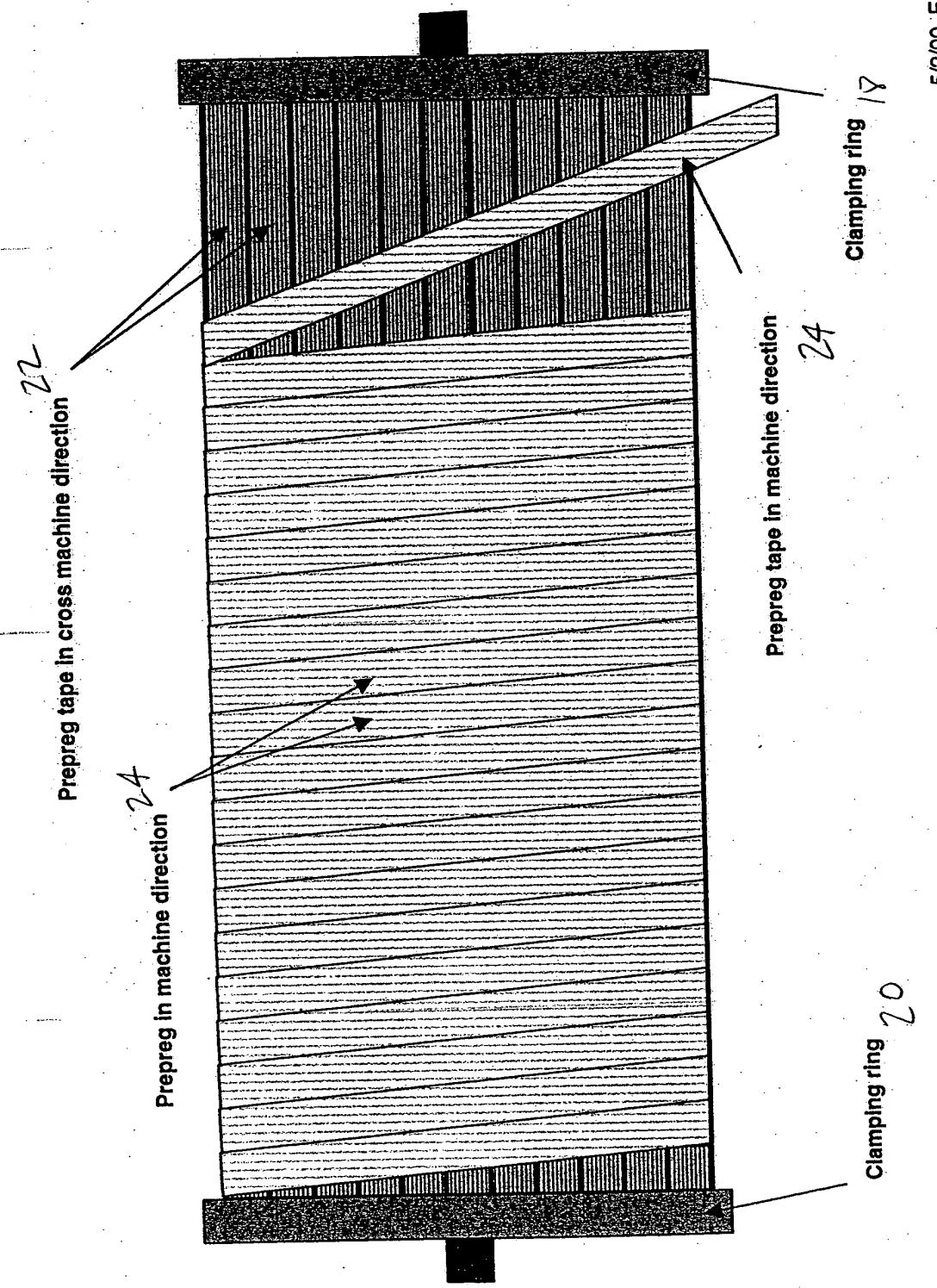
Diagram showing building mandrel with cross machine prepeg tape



5/2/00 ERR

Figure 4.

Diagram showing forming mandrel with prepreg tape in MD and CD



5/2/00 ERR